



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1162

| | | | | |
|------------------------------------|---|---------------------|-------------------------------|---|
| SERIAL NUMBER 09/944,075 | FILING DATE 09/04/2001 RULE | CLASS 360 | GROUP ART UNIT 2652 | ATTORNEY DOCKET NO. 213589US2RD |
|------------------------------------|---|---------------------|-------------------------------|---|

APPLICANTS
 Hideaki Fukuzawa, Kawasaki-Shi, JAPAN;
 Katsuhiko Koi, Kawasaki-Shi, JAPAN;
 Hiromi Fuke, Kawasaki-Shi, JAPAN;
 Hiroshi Tomita, Yokohama-Shi, JAPAN;
 Hitoshi Iwasaki, Yokosuka-Shi, JAPAN;
 Masashi Sahashi, Yokohama-shi, JAPAN; *Chen*

**** CONTINUING DATA *******

**** FOREIGN APPLICATIONS *******
 JAPAN 2000-268934 09/05/2000
 JAPAN 2000-269099 09/05/2000 *Chen*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 10/08/2001**

| | | | | |
|---|---------------------------|----------------------|--------------------|-------------------------|
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY JAPAN | SHEETS DRAWING 20 | TOTAL CLAIMS 20 | INDEPENDENT CLAIMS 5 |
| 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Chen</i> | | | | |
| Verified and Acknowledged Examiner's Signature _____ Initials _____ | | | | |

ADDRESS
22850

TITLE
Magnetoresistance effect element

| | | |
|-----------------------------------|---|--|
| FILING FEE RECEIVED 870 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees |
| | | <input type="checkbox"/> 1.16 Fees (Filing) |
| | | <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |
| | | <input type="checkbox"/> 1.18 Fees (Issue) |
| | | <input type="checkbox"/> Other _____ |
| | | <input type="checkbox"/> Credit |